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UTILITY PATENT APPLICATION **TRANSMITTAL**

FUJM 20.945 Attorney Docket No. S. SAKAI First Inventor POWER SUPPLY TERMINAL Title

| (Only for new nonprovisional applications under 37 CFR 1.53(b)) | Express Mail Label No. EV332249937US | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 | | | | | | | | | |
| 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 49] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of | | | | | | | | | |
| 5. Oath or Declaration [Total Sheets 4] a. Newly executed (original or copy) | 11. | | | | | | | | | |
| b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 | 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: | | | | | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | | |
| 19. CORRESPONE | | | | | | | | | | |
| Customer Number: 026304 | OR Correspondence address below | | | | | | | | | |
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| City | State Zip Code | | | | | | | | | |
| Country Te | elephone Fax | | | | | | | | | |
| Name (Print/Type) homas J. Bean | Registration No. (Attorney/Agent) 44,528 | | | | | | | | | |
| Signature | Date 02/05/2004 | | | | | | | | | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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| FEE TRANSMITTAL Application Number | | | | | | | | |
| for TV 2004 Filing Date | | | | | | | | |
| for FY 2004 | First Named Inventor S. SA | | | or S. SAKA | AI | | | |
| Effective 10/01/2003. Patent fees are subject to annual revision | n. | Exam | iner Na | ame | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | Art Unit | | | | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 1,832.00 | | Attorney Docket No. FUJM | | | | 20.945 | | |
| METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | | | |
| Check Credit card Money Order None | | | | | | | | |
| Deposit Account: | | Entity | | Fee | | | | |
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| Name The Director is authorized to: (check all that apply) | 105 | 3 130 | 1053 | 130 N | on-English spe | cification | | |
| Charge fee(s) indicated below Credit any overpayments | 181 | 2 2,520 | 1812 2 | | • | • | te reexamination | |
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| 1. BASIC FILING FEE | 125 | 2 420 | 2252 | | xtension for re | . • | | |
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| 1001 770 2001 385 Utility filing fee 770 | 125 | 5 2,010 | 2255 | 1,005 E | xtension for re | ply within fift | h month | |
| 1002 340 2002 170 Design filing fee | 140 | 1 330 | 2401 | | Notice of Appea | | | |
| 1003 530 2003 265 Plant filing fee | 140 | | 2402 | | iling a brief in | | n appeal | |
| 1004 770 2004 385 Reissue filing fee | 140 | | 2403 | | Request for ora | - | | · · · · · · · · · · · · · · · · · · · |
| 1005 160 2005 80 Provisional filing fee | l l | 1 1,510 | 1451 | • | | • | use proceeding | |
| SUBTOTAL (1) (\$) 770.00 | 145 | | 2452 | | etition to revive | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | = | 3 1,330 | 2453 | | Petition to reviv | | onai | |
| Fee from Extra Claims below Fee Paid | 150 | 1 1,330 2 480 | 2501 2502 | | Jtility issue fee Design issue fe | • | | |
| Total Claims 29 -20** = 9 x 18 = 162.00 | | | 2503 | | Plant issue fee | • | | <u> </u> |
| Independent Claims 13 - 3" = 10 x 86 = 860.00 | 146 | | 1460 | 130 F | Petitions to the | Commission | ier | |
| Multiple Dependent | 180 | | 1807 | ' 50 F | Processing fee | under 37 CF | R 1.17(q) | |
| Large Entity Small Entity | 180 | | 1806 | | Submission of I | | | |
| Fee Fee Fee Fee <u>Fee Description</u> Code (\$) | 802 | | 8021 | . 40 R | Recording each | patent assig | nment per | 40.00 |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 | 180 | 9 770 | 2809 | 385 F | | a submission after final rejection | | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 181 | 770 | 2810 | 385 F | or each addition | ach additional invention to be | | |
| 1204 86 2204 43 "Reissue independent claims over original patent | 180 | 1 770 | examined (37 CFR 1.129(b)) 770 2801 385 Request for Continued Examination (RCE) | | | | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 180 | 2 900 | | | | | | |
| SUBTOTAL (2) (\$) 1,022.00 | Othe | Other fee (specify) | | | | | | <u> </u> |
| **or number previously paid, if greater; For Reissues, see above | Reduced by basic raing ree raig CIDTOTAL (2) 1/C) 40 00 | | | | | | | |
| SUBMITTED BY (Complete (if applicable)) | | | | | | | | |
| Name (Print/Type) Thomas ABean | Registration No. (Attorney/Agent) 44,528 | | | | 28 | Telephone | | |
| Signature | - | | | | | Date | 02/05/2004 | |

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